

**Re: Flat 1, 23 Prince Albert Road London.**

As requested, please find for your consideration, our proposal and quotation to supply and install air conditioning equipment to provide comfort cooling and heating within the above premises.

The equipment proposed is that as manufactured by Toshiba generally as described in the product literature provided and for whom **Scubair** are approved installers.

Our design is based on the following design criteria.

External Temperature	Summer	28° C
	Winter	0° C
Internal Temperature	Summer	23° C
	Winter	20° C

**Lounge and Bedroom**

We propose to supply and install a Toshiba wall mounted unit (RAS-B16N3KV2-E) providing 4.5kW total cooling and 5.2kW heating in the lounge and a wall mounted unit (RAS10N3KV2-E) providing 2.5kW total cooling and 3.2kW heating in the bedroom. Both the indoor units shall be connected via refrigerant pipework and interconnecting control wiring to a single outdoor condenser unit (RAS-M18GAV-E) which would be sited at low level on wall brackets on the perimeter wall.

On completion of the installation, the equipment will be commissioned in accordance with the manufacturer's specification and its operation demonstrated.

**Electrical Requirements**

An electrical supply of 240 volts, 1 phase, 10 amps, terminating at a weatherproof isolator adjacent to the outdoor unit is required. This is to be provided by your own electrical engineer, and is not included in the quotation price.

**Consents**

It has been assumed that any planning/landlords consents that may be required will have been sought and obtained prior to the placing of an order. No allowance has been made by **Scubair** to obtain such consents or provide detailed drawings for same.